

Scout Report sent out



Noted in the NID File



Location map pinned



Approval or Disapproval Letter



Date Completed, P. & A. or  
operations suspended

6-21-59

Pin changed on location map



Affidavit and Record of A & P



Water Shut-Off Test



Gas-Oil Ratio Test

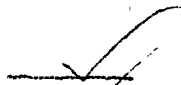


Well log Filed

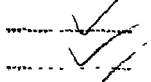


#### FILE NOTATIONS

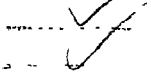
Entered in NID File



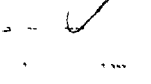
Entered On S.R. Sheet



Location Map Pinned



Card Indexed



Filed in State or Foreign Land

Checked by Chief

\_\_\_\_\_

Copy NID to Field Office

\_\_\_\_\_

Approval Letter

\_\_\_\_\_

Disapproval Letter

\_\_\_\_\_

Completed 6-8-59

CW

GW

State or Foreign Land

State or Foreign Land

LOGS FILED

Log 11/2/59

Flowing Logs (No. )

E-I GR GR N. Micro.

Lat. Mi-L. Sonic Others

Effective 12-1-65 & 12/19/65 Division took over  
operations on this well from Humble Oil & Refining Co.

X		
	15	

**STATE OF UTAH**  
**OIL & GAS CONSERVATION COMMISSION**

STATE CAPITOL BUILDING  
SALT LAKE CITY 14, UTAH

Fee and Patented.....☐  
State .....☐  
Lease No. ....  
Public Domain .....☒  
Lease No. ....067696  
Indian .....☐  
Lease No. ....

## SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....	<input checked="" type="checkbox"/>	Subsequent Report of Water Shut-off.....
Notice of Intention to Change Plans.....		Subsequent Report of Altering Casing.....
Notice of Intention to Redrill or Repair.....		Subsequent Report of Redrilling or Repair.....
Notice of Intention to Pull or Alter Casing.....		Supplementary Well History.....
Notice of Intention to Abandon Well.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

*no unit well*

March 19, 1959

Government Norwood  
Well No. #1 is located 660 ft. from {N} line and 660 ft. from {W} line of Sec. 15  
C NW NW Section 15 40 South 22 East SIM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat *Slatt Beach* San Juan Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4722 *unadjusted* feet.

A drilling and plugging bond has been filed with (Three States Natural Gas Company Nationwide Bond)

### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

To drill and test subject well to the Paradox Salt. Spudding date on or before April 1, 1959.  
Surface Casing: 10-3/4" OD 40.5#, H-40 casing to be set at approx. 400' KB and cemented with 300 sax cement W/1/4 cu.ft. stratacrete/sack followed by 50 sax neat cement. WOC 24 hours.  
Production Casing: 5-1/2" OD 14# & 15.5# J-55 casing to be set through the lowest possible producing zone. Use centralizer and rotating type scratchers through all possible producing zones. Cement W/150 sax 50-50 Pozmix cement W/2% gel. WOC 72 hours. Coring: Cut 50' full hole core at approx. 5412' KB and 100' full hole core at approx. 5850' KB. Testing: If content of sands based on cores, samples, and electric logs are questionable, DST's will be taken. Logging: Run Combination ES-Induction Log from base of Desert Creek to surface casing. (Possibly, the Gamma-Ray Neutron will be run at 5500' to determine coring point) Run Gamma-Ray Neutron TD to surface. Microlog from base of Desert Creek to top of Hermosa. Run Sonic Log from TD to surface casing. Drilling Time: Geolograph from surface to TD. Drift Surveys: Run drift surveys at 50' intervals to 400'; thereafter at 250' intervals. (Continued on Page #2 Attached)

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company The British-American Oil Producing Company

Address P. O. Box 180

Denver, Colorado

By George W. Murphy  
George W. Murphy  
Title Assistant General Superintendent

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

Government Norwood #1  
Intent To Drill  
Page #2

Details of Work - Continued)

Standard Depth Measurements: SLM of drill pipe at approximately 2000', 4000', prior to coring or testing and at TD. Samples: Catch 10' samples from surface to TD, or as directed by wellsite geologist. Completion Program: Well will be completed with rotary. Drill out cement to at least 20' below bottom of lowest pay zone. Displace mud with water and water with oil. Run Gamma Ray Collar Log and perforate as directed by District Office. Run 2" tubing with pump seat and perforated nipple, and swab well in, if necessary.

COMPANY British American Oil Producing Company

Govt. Norwood #1

Well Name & No. Northwest Turner Bluff No. 1

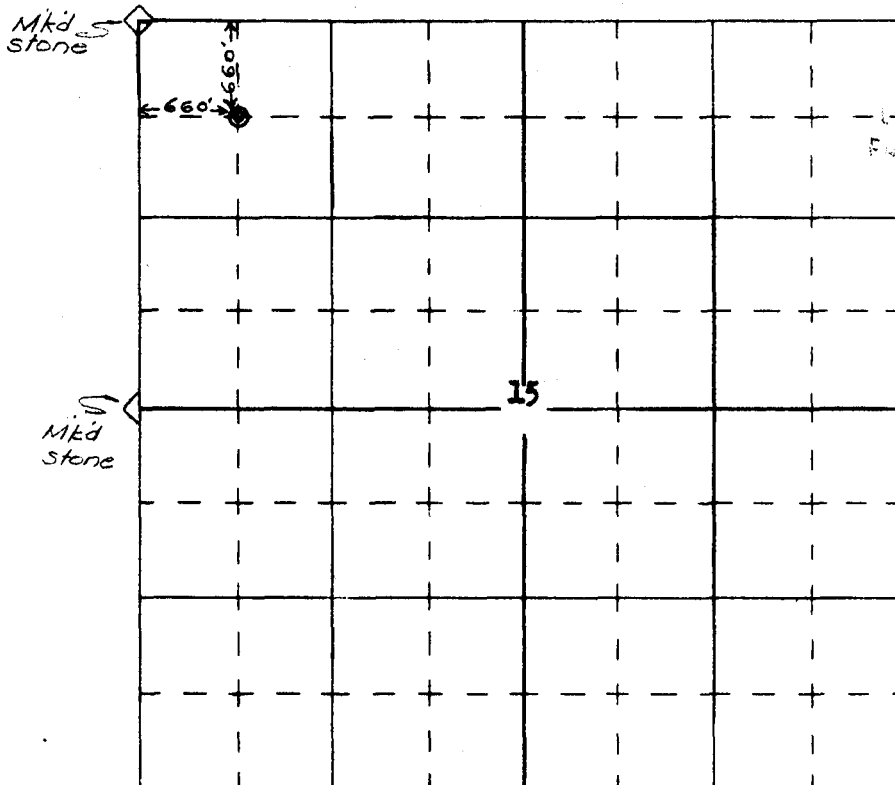
Lease No. \_\_\_\_\_

Location 660' F/NL 660' F/WL

Being in NW 1/4

Sec. 15, 10 <sup>S</sup> ~~W~~, R 22 <sup>E</sup> ~~W~~, ~~11~~ ~~12~~, San Juan County, Utah

Ground Elevation 4722 (ungraded)



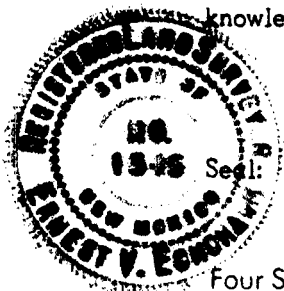
RECEIVED

MAR 25 1959

LOGICAL SURVEY  
FARMINGTON, NEW MEXICO

Surveyed December 31, 19 58

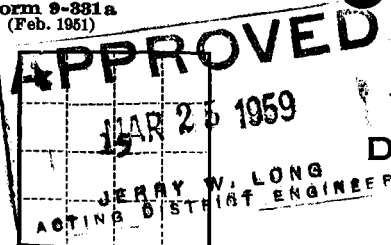
This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.



Four States Oil Field Surveys  
Farmington, New Mexico

*Ernest V. Echohawk*  
Ernest V. Echohawk  
Registered Land Surveyor

N. M. Reg. #1545  
Practicing in Utah under laws  
regulating Professional Engrs.  
and Land Surveyors, Utah Code 1953,  
Title 58-10-16.



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Salt Lake**  
Lease No. **067696**  
Unit **Bluff Bench**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

March 19, 1959

**Government Norwood**

Well No. **#1** is located **660** ft. from **{N}** line and **660** ft. from **{W}** line of sec. **15**

**C NW NW Section 15**

(1/4 Sec. and Sec. No.)

**40S**

(Twp.)

**22E**

(Range)

**SLM**

(Meridian)

**Wildcat**

(Field)

**San Juan**

(County or Subdivision)

**Utah**

(State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

To drill and test subject well to the **Paradox Salt**. **Surface Casing:** 10-3/4" OD 40.5#, H-40 casing to be set at approximately 400' KB and cemented with 300 sax cement W/1/4 Cu.Ft. stratacrete/sack followed by 50 sax neat cement. WOC 24 hours. **Production Casing:** 5-1/2" OD 14# & 15.5# J-55 casing to be set through the lowest possible producing zone. Use centralizer and rotating type scratchers through all possible producing zones. Cement W/150 sax 50-50 Pozmix cement W/2% gel. WOC 72 hours. **Coring:** Cut 50' full hole core at approximately 5412' KB, and 100' full hole core at approximately 5850' KB. **Testing:** If content of sands based on cores, samples, and electric logs are questionable, DST's will be taken. **Logging:** Run Combination ES-Induction Log from base of Desert Creek to surface casing. Possibly, the Gamma-Ray Neutron will be run at 5500 feet to determine coring point. Run Gamma-Ray Neutron TD to surface. Microlog from base of Desert Creek to top of Hermosa. Run Sonic Log from TD to surface casing.

(Continued on Attached Page)

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **THE BRITISH-AMERICAN OIL PRODUCING COMPANY**

Address **P. O. Box 180**

**Denver, Colorado**

By *George W. Murphy*  
**George W. Murphy**  
Title **Assistant General Superintendent**

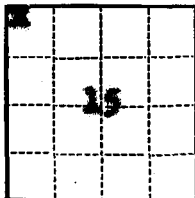
Government Norwood #1  
Intention to Drill  
Page #2

(Details of Work - Continued)

Drilling Time: Geolograph from surface to TD. Drift Surveys: Run drift surveys at 50' intervals to 400'; thereafter at 250' intervals. Standard Depth Measurements: SLM of drill pipe at approximately 2000', 4000', prior to coring or testing and at TD. Samples: Catch 10' samples from surface to TD or as directed by wellsite geologist. Completion Program: Completed with rotary. Drill out cement to at least 20' below bottom of lowest pay zone. Displace mud with water and water with oil. Run Gamma Ray Collar Log and perforate as directed by District Office. Run 2" tubing with pump seat and perforated nipple, and swab well in, if necessary.

TO: DISTRICT OFFICE  
FROM: FIELD OFFICE  
SUBJECT: INTENTION TO DRILL  
DATE: 12/11/73  
BY: [illegible]  
[illegible]

858 3 1228



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Farmington**  
Lease No. **067696**  
Unit **Bluff Bench**

7/14  
4-20

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<b>Running conductor Pipe and surface casing</b>	<b>XX</b>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 6, 1959

**Gov. Norwood**  
Well No. **1** is located **660** ft. from **N** line and **660** ft. from **W** line of sec. **15**  
**C of NW NW Sec. 15** **40 S** **22 E** **31M**  
( $\frac{1}{4}$  Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Wildcat** **San Juan** **Utah**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4722** ft. **OL Ungraded**

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

**CONDUCTOR PIPE:** Drilled 22" hole to 55'KB. Ran 16", 32.4# Armo Spiral Weld casing landed at 54'KB and cemented with 75 sax regular cement. Displaced cement to 49'KB with good returns to surface.  
**SURFACE CASING:** Drilled 15" hole to 1500'KB. Dry tested and had no water entry. Reamed 15" hole to 17" hole to 420'KB. Drove wood plug to 430'KB. Ran 10-3/4", 40.5#, H-40 casing landed at 418'KB and cemented with 250 sax regular cement with 1/4 cu ft Strata-crete per sax followed by 50 sax regular cement. Displaced cement to 390'KB with good returns to surface. Waited on cement 12 hours and tested with 500 PSI for 30 minutes. Held OK.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **The British-American Oil Producing Company**  
Address **Box 180**  
**Denver 1, Colorado**  
**AC 2 9401**  
Original Signed by  
**George W. Murphy**  
By  
Title **District Superintendent**

X			
	15		

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Farmington  
Lease No. 067696  
Unit Bluff Bench

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		
RUN PRODUCTION CASING		XX

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

May 19, 1959

Gov Norwood

Well No. 1 is located 660 ft. from N line and 660 ft. from XX line of sec. 15

NW NW NW Sec. 15 40 S 22 E SLM  
( $\frac{1}{4}$  Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat San Juan Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4722 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Drilled 8-3/4" hole to 5884'KB. Ran 5-1/2", J-55 Casing consisting of 30 Jts (983') 15.5# and 153 Jts (4907') of 14#. Casing landed at 5882'KB and cemented by pumping in 100# Phosphate mixed in 10 barrels water followed by 150 sax 50-50 Pozmix 2% gel cement. Displaced cement to 5812. Bumped Plug with 500 PSI. Bled off to zero. Valve held OK. Temperature survey indicated top of cement behind casing at 5210 or a 97% fillup.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The British-American Oil Producing Company

Address Box 180

Denver 1, Colorado

AC 2 9401

Original Signed by

By George W. Murphy

Title District Superintendent



X			
	15		

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Farmington

Lease No. 067696

Unit Bluff Bench

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	XX
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 4, 1959

Gov Norwood  
Well No. 1 is located 660 ft. from N line and 660 ft. from W line of sec. 15

NW NW NW Sec. 15 40 S 22 E SLM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat San Juan Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4722 ft.

### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Drilled 22" hole to 55'KB, set 40', 16", ASW casing cemented with 75 sax. Drilled 8" hole to 1500'KB, reamed to 15" hole to 420, ran 436' 10-3/4", H-40, 40.5# casing landed at 418 cemented from 420 to surface with 300 sax. Drilled 8-3/4" hole to 5884'KB, ran 5893', 5-1/2" 15.5# & 14# casing landed at 5882 cemented with 150 sax 50-50 Poz-mix displaced to 5812'KB. Drilled out to 5873'KB, perforated 5802-12, acidized thru perforations with 5,000 gallons Dowell Acid, perforated 5665-5647, acidized thru perforations with 7,500 gallons Jell Acid, swabbed and tested 106 hours with average recovery of 160.3 barrels oil and 270.6 barrels salt water per day.

The British-American Oil Producing Company, as Sub Operator, turned over further operations to Carter Oil Company, as Operator, on June 3, 1959.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The British-American Oil Producing Company

Address Box 180

Denver 1, Colorado

AC 2 9401

Original Signed by:  
Thomas M. Hogan

By

Title District Superintendent

GOV'T NORWOOD NO. 1  
San Juan County, Utah  
BRITISH AMERICAN OIL CO.

Drilling Contractor: Exploration Drilling Company      Started Rigging Up: 3-28-59  
607 National Bank of Tulsa      Started Drilling: 3-30-59  
Tulsa, Oklahoma      Completed Drilling: 5-14-59

FORMATIONS

Surface	0	55	Shale	4218	4289
Sand & Sand Rock	55	132	Shale & Lime	4289	4303
Surface	132	670	Shale	4303	4441
Shale & Sand	670	1784	Shale & Lime	4441	4787
Red Bed	1784	1942	Lime	4787	5088
Shale	1942	2100	Lime & Shale	5088	5112
Red Shell	2100	2212	Lime	5112	5190
Shale	2212	2443	Lime & Shale	5190	5318
Shale & Sand	2443	2563	Lime	5318	5352
Shale	2563	3527	Lime & Shale	5352	5392
Shale & Anhydrite	3527	3808	Lime	5392	5494
Shale	3808	3859	Lime & Shale	5494	5519
Shale & Anhydrite	3859	4036	Lime	5519	5614
Shale	4036	4077	Lime, & Chert	5614	5653
Shale & Anhydrite	4077	4106	Lime	5653	5747
Shale	4106	4191	Shale & Anhydrite	5747	5879
Shale & Anhydrite	4191	4218	Shale	5879	5884

This is to verify that the above and foregoing is a true, correct and complete copy of the driller's log covering the GOV'T NORWOOD NO. 1 according to the records of this office and the best of my knowledge and belief.

EXPLORATION DRILLING COMPANY

By Shirley George  
Notary Public

Subscribed and sworn to before me this 21st day of May 1959. My commission expires April 25th, 1962.

June 8, 1959

United States Geological Survey  
Box 965  
Farmington, New Mexico

Attention: Mr. P.T. McGrath

Dear Sir:

This is a supplement to and correction of our letter of June 4, 1959 concerning the change of Operator on the Govt. Norwood well #1 located, NW NW NW Sec. 15, Twp 40, Rge 22 E, San Juan County, Utah.

It has now been confirmed that Carter Oil Company did not take over physical operations of this well until 8:00 AM June 4, 1959.

Very truly yours,

Original Signed by:  
*Thomas M. Hogan*

Thomas M. Hogan,  
District Superintendent

TMH/has

CC: Carter Oil Company  
Three States Natural Gas Company  
Utah Oil & Gas Conservation Commission  
British-American Oil Co.-Dallas

June 4, 1959

United States Geological Survey  
Box 965  
Farmington, New Mexico

Re: Norwood #1  
15-40S-22E  
Utah #067696

Attention: Mr. P.T. McGrath

Dear Sir:

Enclosed is Supplementary Well History report and 2 Electric Logs, of the above captioned well, which covers operations from spudding date of March 31, 1959 to June 4, 1959.

The British-American Oil Producing Company, as Sub Operator, turned over operations of this well to the Carter Oil Company on June 3, 1959, and as Operator will furnish all future Reports necessary to complete your records on this well.

Two copies of Supplementary Well History and one Electric Log has been forwarded to the Utah Oil & Gas Conservation Commission.

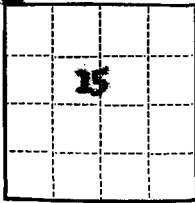
Very truly yours,

Original Signed by  
Thomas M. Hogan  
District Superintendent

TMH/has

CC; The Carter Oil Company  
Three States Oil Company  
Utah O&G Conservation Commission  
British-American Oil Prod Co.-Dallas

4



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **067696**Lease No. **Gov't. Norwood**

Unit

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		<b>STATUS OF OPERATIONS</b>	<b>X</b>
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 8,

59

, 19

Government Norwood

Well No. **1** is located **660** ft. from **N** line and **660** ft. from **E** line of sec. **15**  
**NE NW NW Sec. 15** **406** **22E** **51N**

Bluff Beach W.

(Twp.)

San Juan

(Range)

(Meridian)

Utah

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is **4722** ft.

## DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

This is to inform you that The British-American Oil Producing Company turned over to The Carter Oil Company operation of their Government Norwood #1 Well, effective on the morning of June 4, 1959.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **The Carter Oil Company**Address **Box 3062****Durango, Colorado**By **COPY (ORIGINAL SIGNED) B. M. BRADLEY**Title **Dist. Supt.**

o	$\beta$	
	15	

**(SUBMIT IN TRIPLICATE)**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**Land Office**

Lease No. 067696

Unit Gov't Norwood

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....		
Request Permission to Open the Paradox "B" Zone to production		x

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

SEP 11 1959

Government Norwood

Well No. 1 is located 660 ft. from N line and 660 ft. from E line of sec. 15

NWNW Section 15  
 (¼ Sec. and Sec. No.)

LOS

22E

SLM

(3/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

San Juan

Utah

(Field)

-----  
(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is 4722 ft.

## DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Permission is requested to produce the subject well from the Paradox B Zone. The objective of this action is to increase productivity & to establish source of production. Work will be performed by removing a cast iron bridge plug set at 5710' in 5 $\frac{1}{2}$ " csg & setting a production packer between the Hermosa A<sub>2</sub> & Paradox B zones. The B Zone will then be producing through tubing & the A<sub>2</sub> zone will be isolated above the packer.

On completion, the Paradox B zone (perf 5802-5812) swabbed 58 BOPD & 170 BWPD subsequent to a drill stem test which recovered 120' oil & gas cut mud, 810' oil, & 270' water. The well was plugged back to 5710' & the Hermosa A<sub>2</sub> zone was perforated from 5642-5665', acidized & swab tested for 156 BOPD & 315 BWPD, a prior drill stem test across this interval recovered 530' heavy oil & gas cut mud, 30' free oil, & 100' salt water. This zone has declined to 22 BOPD & 91 BWPD after accumulating 2,572 BO & 7,935 BW. A Subsequent attempt to evaluate the possibility of a channel behind pipe between the Hermosa A<sub>2</sub> & Paradox B Zones using water analysis from both zones was inconclusive.

**I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.**

Company THE CARTER OIL COMPANY

Production Department

Address \_\_\_\_\_ Box 3082

Durango, Colorado

By

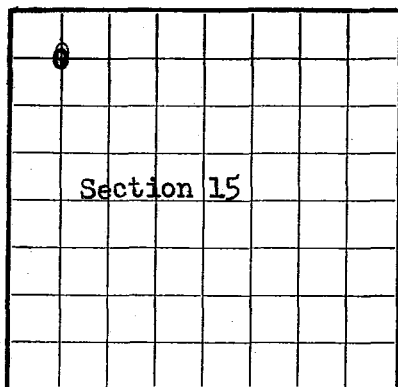
B M Bradley

**Title** District Superintendent

H

**STATE OF UTAH**  
**OIL & GAS CONSERVATION COMMISSION**

State Capitol Building  
Salt Lake City 14, Utah



LOCATE WELL CORRECTLY

To be kept Confidential until \_\_\_\_\_  
(Not to exceed 4 months after filing date)

## LOG OF OIL OR GAS WELL

Operating Company The Carter Oil Company Address P. O. Box 3082, Durango, Colorado  
Lease or Tract: Government Norwood <sup>BLUFF BRANCH</sup> Unit 9 Field Bluff Bench WC State Utah  
Well No. 1 Sec. 15 T. 40S R. 22E Meridian SLM County San Juan  
Location 660 ft. <sup>NE</sup> of N Line and 660 ft. <sup>EW</sup> of W Line of Section 15 Elevation 4744 KB  
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed B. M. Bradley  
Title Dist. Supt.

Date October 26, 1959

The summary on this page is for the condition of the well at above date.

Commenced drilling March 31, 1959 Finished drilling May 14, 1959

**OIL OR GAS SANDS OR ZONES** COMPLETION DATE: 6-5-59

(Denote gas by G)

No. 1, from <u>5802</u> to <u>5812</u>	No. 4, from _____ to _____
No. 2, from <u>5647</u> to <u>5665</u>	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

### IMPORTANT WATER SANDS

No. 1, from _____ to _____	No. 3, from _____ to _____
No. 2, from _____ to _____	No. 4, from _____ to _____

### CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
16	-	-	ASW	40	None	None	-	-	-
10-3/4	40.5	8 rd	H-40	436	-	None	-	-	-
5-1/2	15.5 & 14	8 rd	J-55	5893	-	None	5802	5812	Production
							5647	5665	Production

### MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
16	55	75	Halliburton	-	-
10-3/4	418	300	Halliburton	-	-
5-1/2	5882	150	Halliburton	-	-

## PLUGS AND ADAPTERS

Heaving plug—Material ----- Length ----- Depth set -----

Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## SHOOTING RECORD

[illegible]

## TOOLS USED

Rotary tools were used from Surface feet to 5884 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Cable tools were used from None feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## DATES

October 26, 1959 Put to producing June 21, 1959

The production for the first 24 hours was 234 barrels of fluid of which 32 % was oil; — % emulsion; 68 % water; and — % sediment. Gravity, °Bé. 35° API

If gas well, cu. ft. per 24 hours ----- Gallons gasoline per 1,000 cu. ft. of gas -----

Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

\_\_\_\_\_, Driller \_\_\_\_\_, Driller

\_\_\_\_\_, Driller \_\_\_\_\_, Driller

## FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
2597	4614	2017	Cutler
4614	5530	916	Hermosa
5530	5696	166	Bluff Zone
5696	5730	34	Paradox Shale
5730	5884	154	Desert Creek
<u>ELECTRIC LOG TOPS</u>			

[OVER]

**At the end of complete Driller's Log, add Geologic Tops. State whether from Electric Logs or samples.**

NOV 2 1959



### HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or hailing.

#### COMPLETION:

Perforated 5802-5812' with 4 jets per foot. Swabbed hole down & swabbed for 6 hours, at rate of 1/2 barrel per hour, cut 3% water & 1.5% BS with a small amount of gas. Ran packer & set at 5780'. Acidized with 5000 gallons low fluid loss acid. Break-down pressure 3800#, treated at 3800# to 4000# at 2.5 barrels per minute. Flushed with 35 barrels oil. Opened well & flowed for 7 hours & died. Recovered load oil plus 43 barrels of new oil & 43 barrels of acid water. Swabbed well to clean up & swab tested for 24 hours. Recovered 58 barrels oil & 170 barrels water. Set plug at 5710'. Tested plug, held OK.

Perforated 5642-5665' with 4 jets per foot. Swabbed dry. Ran tybing, acidized with 7500 gallons Jell-X 100 acid. Acid in formation at 4000# at rate of 3.9 barrels per minute. Shut in 8 hours. Swabbed down and cleaned up well. Swab tested for 24 hours for 156 barrels oil & 315 barrels water per day. Plug left at 5710'.

Well completed 6-5-59.

## DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: **Salt Lake City, Utah**  
SERIAL No.: **SL-067696**

and hereby designates

NAME: **J. Gregory Marston**  
ADDRESS: **P. O. Box 307, Farmington, New Mexico**

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

**Township 40 South - Range 22 East, SW**  
**Section 15: N $\frac{1}{2}$**

**San Juan County, Utah**

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

**URSULE OIL & REFINING COMPANY**

By *W. E. T. Murrah*  
(Signature of lessee)  
**Attorney In Fact**

**November 24, 1965**

(Date)

**P. O. Box 120, Denver, Colorado 80201**  
(Address)

J. GREGORY MERRION  
PETROLEUM ENGINEER  
P. O. Box 507  
FARMINGTON, NEW MEXICO

November 26, 1965

Utah Oil and Gas Conservation Commission  
348 East South Temple  
Suite 301  
Salt Lake City, Utah

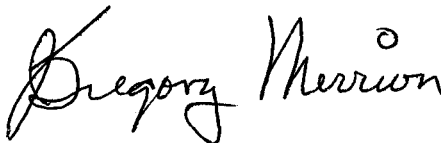
Gentlemen:

Effective December 1, 1965, I have purchased the operating interest in the Government Norwood No. 1 oil well, located in the C NW NW Section 15, Township 40 South, Range 22 East, San Juan County, Utah. Until such time as Humble Oil and Refining Company has completed their assignment to me, they have designated me operator, a copy of the designation of which is enclosed.

Since I am not a resident of the State of Utah, I herewith designate Mr. David A. Swenson as my agent. His address is: c/o Schwabacher and Company, 80 South Main Street, Salt Lake City 1, Utah. Phone: Elgin 9-7621.

It is my understanding that since this is a Federal lease, my sending of copies of Federal forms to you will be sufficient for your requirements on this well. However, if I am mistaken, I will appreciate your advising me of any other requirements.

Yours very truly,



J. Gregory Merrion

JGM:bas

Encl.

cc: Mr. David Swenson

STATE OF UTAH

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

## OIL &amp; GAS CONSERVATION COMMISSION

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back. Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

067696

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Government Norwood

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Bluff Bench WC

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec 15, T40S, R22E SLM

12. COUNTY OR PARISH 13. STATE

San Juan

Utah

1. OIL WELL ☒ GAS WELL ☐ OTHER

NOV 05 1984

2. NAME OF OPERATOR

Merrion Oil &amp; Gas Corporation

3. ADDRESS OF OPERATOR

Post Office Box 1017, Farmington, New Mexico 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

660' from the North line and 660' from the West line.

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4744 GL

16.

## Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐

PULL OR ALTER CASING

☐

FRACTURE TREAT

☐

MULTIPLE COMPLETE

☐

SHOOT OR ACIDIZE

☐

ABANDON\*

☐

REPAIR WELL

☐

CHANGE PLANS

☐

(Other)

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐

REPAIRING WELL

☐

FRACTURE TREATMENT

☐

ALTERING CASING

☐

SHOOTING OR ACIDIZING

☐

ABANDONMENT\*

☐

(Other)

Change of transporter

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

We are changing the transporter of oil from the Permian Corporation,  
Post Office Box 1702, Farmington, New Mexico 87499 to:Conoco Inc. Surface Transportation  
555 17th Street, 9th Floor  
Denver, Colorado 80202

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

Operations Manager

DATE

11/01/84

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

## OIL &amp; GAS CONSERVATION COMMISSION

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen a well back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

067696

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Government Norwood

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Bluff Bench WC

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec. 15, T40W, R22E, S1M

12. COUNTY OR PARISH 13. STATE

San Juan

Utah

1.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Merrion Oil &amp; Gas Corporation

3. ADDRESS OF OPERATOR

P. O. Box 840, Farmington, New Mexico 88499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)

At surface

660' FNL and 660' FWL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4744 GL

16.

## Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON\* ☐CHANGE PLANS ☐

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) Change of Oil Transporter ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT\* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Please change oil transporter from Conoco Inc., Surface Transportation to:

The Mancos Corporation

P. O. Box 1320

Farmington, New Mexico 87499

Effective: 7/1/85

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Operations Manager

DATE 7/1/85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

## OIL &amp; GAS CONSERVATION COMMISSION

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 067696 POW-PRDX	
2. NAME OF OPERATOR Merrion Oil & Gas Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME 123022	
3. ADDRESS OF OPERATOR P.O. Box 840, Farmington, New Mexico 87499		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' FNL & 660' FWL		8. FARM OR LEASE NAME Government Norwood	
14. PERMIT NO. 43-037-15611		9. WELL NO. 1	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4744' GL		10. FIELD AND POOL, OR WILDCAT Bluff Bench WC	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 15, T40S, R22E, SLM	
		12. COUNTY OR PARISH San Juan	13. STATE Utah

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐

(Other) Change of Oil Transporter

PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON\* ☐CHANGE PLANS ☐

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT\* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Please change oil transporter from Mancos Corporation to:

Conoco Transportation, Inc.

P. O. Box 1429

Bloomfield, New Mexico 87413

Effective: 12-10-87

18. I hereby certify that the foregoing is true and correct

SIGNED

*T. Dugherman*

TITLE

Production Engineer

DATE

12-24-87

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

**SUPERVISOR, OIL AND GAS OPERATIONS:**

**DESIGNATION OF AGENT**

The undersigned is, on the records of the Geological Survey, Unit Operator under the Bluff Bench  
Unit Agreement, San Juan County, Utah I-Sec. No.  
16-08-001-1204, Approved March 3, 1954

and hereby designates

**NAME:** The British-American Oil Producing Company

**ADDRESS:** Mercantile Dallas Building  
Dallas 21, Texas

as its agent, with full authority to act in its behalf in complying with the terms of the Unit Agreement and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Oil and Gas Operating Regulations with respect to: The drilling, testing and completing the #10 Unit well located in the NW NW of Section 15, Township 40 South - Range 22 East, S1M, San Juan County, Utah.

It is understood that this designation of agent does not relieve the Unit Operator of responsibility for compliance with the terms of the unit agreement and the Oil and Gas Operating Regulations. It is also understood that this designation of agent does not constitute an assignment of any interest under the unit agreement or any lease committed thereto.

In case of default on the part of the designated agent, the Unit Operator will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The Unit Operator agrees promptly to notify the oil and gas supervisor of any change in the designated agent.

This designation of agent is deemed to be temporary and in no manner a permanent arrangement.

This designation of agent is limited to field operations and does not cover administrative action requiring Unit Operator's specific authorization.

**THE CARTER OIL COMPANY**

O. K. as to  
transaction.....  
O. K. as to  
form.....

**Date:** March 18, 1959

**By:** Raymond D. Sloan, Attorney-in-Fact  
**UNIT OPERATOR**

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: SL-067696
2. NAME OF OPERATOR: MERRION OIL & GAS CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 610 REILLY AVENUE CITY FARMINGTON STATE NM ZIP 87401		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 660' FNL & 660' FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 15 40S 22E		8. WELL NAME and NUMBER: GOVERNMENT NORWOOD #1
PHONE NUMBER: (505) 327-9801		9. API NUMBER: 43-037-15611
		10. FIELD AND POOL, OR WILDCAT: BROKEN HILLS

COUNTY: SAN JUAN

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: CHANGE OF OPERATOR
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective October, 2002 the new operator of this well will be:

KIM SEELEY  
SEELEY OIL COMPANY  
P. O. Box 9015  
SALT LAKE CITY, UTAH 84109-0015  
Phone: (801) 467-6419

AGENT FOR SEELEY: MARK DOLAR  
Phone: (801) 561-3121

RECEIVED

DEC 16 2002

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) <u>GEORGE F. SHARPE</u>	TITLE <u>PETROLEUM ENGINEER</u>
SIGNATURE <u>George Sharpe</u>	DATE <u>9/26/2002</u>

(This space for State use only)



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
MOAB FIELD OFFICE

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

2002 NOV -1 A 9:06

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator B.K. Seeley, Jr., doing business as  
Seeley Oil Company

3. Address and Telephone No.

P.O. Box 9015, Salt Lake City, UT 84047 (801)467-6419

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Section 15: NW $\frac{1}{4}$ NW $\frac{1}{4}$ , Township 40 south, Range 22 East, SLM  
660 ft South of North Line, 660 ft East of West line

5. Lease Designation and Serial No.

SL-067696

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Government Norwood #1 Well

9. API Well No.

43-037-15611

10. Field and Pool, or Exploratory Area

Broken Hills

11. County or Parish, State

San Juan Co., UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Change of Operator

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Effective October 1, 2002, B. K. Seely, Jr., doing business as Seeley Oil Company has acquired operations from Merrion Oil and Gas Corporation of the wellbore rights only to the Government Norwood #1 well.

RECEIVED

JAN 10 2003

SELF CERTIFICATION STATEMENT

Under the Federal regulations in effect as of June 15, 1988, designated of operator forms are no longer required when the operator is not 100% record title holder. An operator is now required to submit a self-certification statement to the appropriate Bureau office stating that said operator has the right to operate upon the leasehold premises.

DIV. OF OIL, GAS & MINING

Please be advised that B. K. Seeley, Jr., doing business as Seeley Oil Company is considered to be the operator of the Government Norwood #1 Well, Township 40 South, Range 22 East, SLM, Lease SL-067696, San Juan County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond is provided under Seeley Oil Company BLM bond number BLM-0692.

14. I hereby certify that the foregoing is true and correct

Signed

B.K. Seeley, Jr.

Title

owner

Date

9/30/02

(This space for Federal or State office use)

ACCEPTED

Division of Resources

Moab Field Office

Approved by

Conditions of approval, if any:

Title

Conditions Attached

Date

JAN - 7 2003

Seeley Oil Company  
Well No. Norwood 1  
Section 15, T. 40 S., R. 22 E.  
Leases SL067696  
San Juan County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Seeley Oil Company is considered to be the operator of the above well effective October 1, 2002, and is responsible under the terms and conditions of the leases for the operations conducted on the leased lands.

Bond coverage for these well is provided by UT0692 (Principal – Seeley Oil Company) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43CFR 3106.7-2 continuing responsibility are met.

**RECEIVED**

**JAN 10 2003**

**DIV. OF OIL, GAS & MINING**

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: SL-067696
2. NAME OF OPERATOR: MERRION OIL & GAS CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 610 REILLY AVENUE CITY FARMINGTON STATE NM ZIP 87401		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 660' FNL & 660' FWL		8. WELL NAME and NUMBER: GOVERNMENT NORWOOD #1
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 15 40S 22E		9. API NUMBER: 43-037-15611
COUNTY: SAN JUAN		10. FIELD AND POOL, OR WILDCAT: BROKEN HILLS
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: CHANGE OF OPERATOR
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective October, 2002 the new operator of this well will be:

KIM SEELEY  
SEELEY OIL COMPANY  
P. O. Box 9015  
SALT LAKE CITY, UTAH 84109-0015  
Phone: (801) 467-6419

AGENT FOR SEELEY: MARK DOLAR  
Phone: (801) 561-3121

NAME (PLEASE PRINT) <u>GEORGE F. SHARPE</u>	TITLE <u>PETROLEUM ENGINEER</u>
SIGNATURE <u><i>George Sharpe</i></u>	DATE <u>9/26/2002</u>

(This space for State use only)

RECEIVED

JAN 15 2003

DIV. OF OIL, GAS & MINING

### 3. FILE

## Merger

TYPE	SERIES
LOW	P

5. If **NO**, the operator was contacted contacted on: N/A

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 01/07/2003

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: N/A

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 01/15/2003
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 01/15/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

**STATE WELL(S) BOND VERIFICATION:**

1. State well(s) covered by Bond Number: N/A

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: 0692

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number:

**FEE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A  
The Division sent response by letter on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

**COMMENTS:**

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Form 9-221  
(May 1963)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-B1424.

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> <u>All oil + gas wells</u>		5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR <u>Seeley Oil Company, LLC.</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR <u>P.O. Box 9015, S. L. C., Utah 84109</u>		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) <u>At surface</u>		8. FARM OR LEASE NAME
14. PERMIT NO.		9. WELL NO.
15. ELEVATION (Show whether DF, RT, OR, etc.)		10. FIELD AND POOL, OR WILDCAT
		11. SEC., T., R., E., OR S.E. AND SURVEY OR AREA
		12. COUNTY OR PARISH
		13. STATE

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

## SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐FULL OR ALTER CASING ☐WATER SHUT-OFF ☐REPAIRING WELL ☐FRACTURE TREAT ☐MULTIPLE COMPLETE ☐FRACTURE TREATMENT ☐ALTERING CASING ☐SHOOT OR ACIDIZE ☐ABANDON\* ☐SHOOTING OR ACIDIZING ☐ABANDONMENT\* ☐REPAIR WELL ☐CHANGE PLANS ☐(Other) ☐

(Other)

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and some pertinent to this work.)\*

this is to inform you that effective with  
January 2003 we changed our name from  
"B.K. Seeley Jr. dba Seeley oil Company"

To: Seeley oil Company, L.L.C.

Please change your well records to reflect  
this change.

RECEIVED

MAR 03 2003

DIV. OF OIL, GAS &amp; MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

B.K. Seeley Jr.

TITLE

Member

DATE

3/03/03

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

\*See Instructions on Reverse Side

well_name	section	township	range	api	entity	lease_type	status	well_type
STATE 36-13	36	15S	12E	43-007-30084	6430	STATE	S	OW
GRASSY TRAIL 36-2	36	15S	12E	43-007-30103	9577	STATE	S	OW
FEDERAL 35-44	35	15S	12E	43-007-30108	99998	FEDERAL	PA	NA

FEDERAL 1	01	16S	12E	43-015-15604	635	FEDERAL	TA	OW
FEDERAL 2	01	16S	12E	43-015-15607	635	FEDERAL	TA	OW
FEDERAL 1-14	01	16S	12E	43-015-30180	9575	FEDERAL	S	OW
STATE 2-43X	02	16S	12E	43-015-30100	6440	STATE	S	OW
STATE 2-23	02	16S	12E	43-015-30111	99990	STATE	I	WD
FEDERAL 3-23	03	16S	12E	43-015-30127	99998	FEDERAL	PA	D
FEDERAL 4-32	04	16S	12E	43-015-30121	6460	FEDERAL	S	OW
FEDERAL 11-33	11	16S	12E	43-015-30097	6435	FEDERAL	P	OW
FEDERAL 11-41	11	16S	12E	43-015-30118	6450	FEDERAL	S	OW
FEDERAL 11-13	11	16S	12E	43-015-30120	6455	FEDERAL	S	OW
FEDERAL 11-11	11	16S	12E	43-015-30149	6490	FEDERAL	S	OW
FEDERAL 11-42	11	16S	12E	43-015-30167	6495	FEDERAL	P	OW
FEDERAL 11-23	11	16S	12E	43-015-30170	6500	FEDERAL	S	OW
FEDERAL 11-43	11	16S	12E	43-015-30172	6431	FEDERAL	S	OW
FEDERAL 12-13	12	16S	12E	43-015-30142	6485	FEDERAL	S	OW
FEDERAL 12-32	12	16S	12E	43-015-30184	9576	FEDERAL	S	OW
FEDERAL 14-11	14	16S	12E	43-015-30138	6475	FEDERAL	S	OW
FEDERAL 6-14	06	16S	13E	43-015-30187	99998	FEDERAL	LA	OW

BONNIE FEDERAL 11-14	14	37S	23E	43-037-31290	10694	FEDERAL	P	OW
BONNIE FEDERAL 33-14	14	37S	23E	43-037-31316	10757	FEDERAL	PA	GW
BONNIE FEDERAL 43-14	14	37S	23E	43-037-31364	10757	FEDERAL	P	OW
BONNIE FEDERAL 22-14	14	37S	23E	43-037-31367	10694	FEDERAL	P	GW

BLACK BULL FEDERAL 31C	31	38S	25E	43-037-31663	11352	FEDERAL	S	GW
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COWBOY 1	14	39S	22E	43-037-30012	2530	FEDERAL	S	OW
COWBOY 4	14	39S	22E	43-037-30037	2530	FEDERAL	PA	OW
COWBOY 5	14	39S	22E	43-037-30062	2530	FEDERAL	P	OW
COWBOY 7	23	39S	22E	43-037-30325	2530	FEDERAL	P	OW

RECAPTURE PCKT ST 7	02	40S	22E	43-037-30701	2790	STATE	P	OW
RECAPTURE POCKET 1	03	40S	22E	43-037-30625	2780	FEDERAL	S	OW
RECAPTURE POCKET 5	10	40S	22E	43-037-30689	2785	FEDERAL	P	OW
GOVT NORWOOD 1	15	40S	22E	43-037-15611	985	FEDERAL	P	OW
1-25A KGS FEDERAL	25	40S	22E	43-037-30906	10025	FEDERAL	S	OW

## OPERATOR CHANGE WORKSHEET

## ROUTING

1. GLH

2. CDW✓

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

**X** Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: **1-9-03****FROM:** (Old Operator):

SEELEY OIL COMPANY

Address: P O BOX 9015

SALT LAKE CITY, UT 84109

Phone: 1-(801)-467-6419

Account No. N2880

**TO:** ( New Operator):

SEELEY OIL COMPANY LLC

Address: P O BOX 9015

SALT LAKE CITY, UT 84109

Phone: 1-(801)-467-6419

Account No. N2355

CA No.

Unit:

**WELL(S)**

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
FEDERAL 6-14	06-15S-13E	43-015-30187	99998	FEDERAL	OW	LA
BONNIE FEDERAL 11-14	14-37S-23E	43-037-31290	10694	FEDERAL	OW	P
BONNIE FEDERAL 33-14	14-37S-23E	43-037-31316	10757	FEDERAL	GW	PA
BONNIE FEDERAL 43-14	14-37S-23E	43-037-31364	10757	FEDERAL	OW	P
BONNIE FEDERAL 22-14	14-37S-23E	43-037-31367	10694	FEDERAL	GW	P
COWBOY 1	14-39S-22E	43-037-30012	2530	FEDERAL	OW	S
COWBOY 4	14-39S-22E	43-037-30037	2530	FEDERAL	OW	PA
COWBOY 5	14-39S-22E	43-037-30062	2530	FEDERAL	OW	P
COWBOY 7	23-39S-22E	43-037-30325	2530	FEDERAL	OW	P
RECAPTURE POCKET STATE 7	02-40S-22E	43-037-30701	2790	STATE	OW	P
RECAPTURE POCKET 1	03-40S-22E	43-037-30625	2780	FEDERAL	OW	S
RECAPTURE POCKET 5	10-40S-22E	43-037-30689	2785	FEDERAL	OW	P
GOV'T NORWOOD 1	15-40S-22E	43-037-15611	985	FEDERAL	OW	P
1-25A KGS FEDERAL (CA-000232)	25-40S-22E	43-037-30906	10025	FEDERAL	OW	S

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 03/03/2003
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/03/2003
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/03/2003
- Is the new operator registered in the State of Utah: YES Business Number: 5260313-0160
- If **NO**, the operator was contacted on: \_\_\_\_\_



6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 01/14/2003

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: N/A

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 03/04/2003
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 03/04/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

**STATE WELL(S) BOND VERIFICATION:**

1. State well(s) covered by Bond Number: 1063820156428

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: UT 0692

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: N/A

**FEE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A  
The Division sent response by letter on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

**COMMENTS:**

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.  
SL-067696

6. If Indian, Allottee or Tribe Name  
N/A

**SUBMIT IN TRIPLICATE** – Other instructions on page 2. ✓

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
Seeley Oil Company, LLC

3a. Address  
P.O. Box 9015 Salt lake City, UT 84109

3b. Phone No. (include area code)  
801-467-6419

7. If Unit of CA/Agreement, Name and/or No.  
N/A

8. Well Name and No.  
Government Norwood #1

9. API Well No.  
43-037-15611

10. Field and Pool or Exploratory Area  
Broken Hills Field

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
660' S/N, 660' E/W

40S 22E 15

11. Country or Parish, State  
San Juan, Utah

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input checked="" type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Shot off tubing @ 2074'.

Propose to cement @ 2074' with 30 sx of type 1 + 2 cement. Tag cement plug. Pump cement plug from 50' below bottom of surface casing to 50' above shoe joint, inside and outside. Pump 50' cement top plug @ surface.

Install dry hole marker.

**RECEIVED**

**MAY 14 2009**

**DIV. OF OIL, GAS & MINING**

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  
B.K Seeley

Title President

Signature

*B.K. Seeley*

Date 09/17/2008

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

*[Signature]*

Assistant Field Manager  
Division of Resources  
Office

Date

1/22/09

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**CONDITIONS OF APPROVAL ATTACHED**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
***Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.***

5. Lease Serial No.  
SL-067696

6. If Indian, Allottee or Tribe Name  
N/A

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
Seeley Oil Company, LLC

3a. Address  
P.O. Box 9015 Salt Lake City, UT 84109

3b. Phone No. (include area code)  
801-467-6419

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
660' S/N, 660'E/W Sec. 15-T. 40S- R. 22E

7. If Unit of CA/Agreement, Name and/or No.  
N/A

8. Well Name and No.  
Government Norwood #1

9. API Well No.  
43-037-15611

10. Field and Pool or Exploratory Area  
Broken Hills Field

11. Country or Parish, State  
San Juan, Utah

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input checked="" type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Notice of final plug and abandon. Details are as follows;

Set CIPB @ 2065', Perf well @ 1845' set cement retainer @ 1830'. Pumped 60 sax of cement @ 1845' for 200' outside 30% ex 150' inside. Perf Csg @ 490' set cement retainer @ 485'. GIH sting into cement retainer. Pump 70 sx cement @ 490' for 200' plug outside, 185' inside. Cut Off well head and plugged top 50' with cement. Welded well data plate onto top of casing. Fill cellar and level dirt.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  
B. K. Seeley Jr.

Title President

Signature

Date 11/11/2008

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**MAY 14 2009**

**DIV. OF OIL, GAS & MINING**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.  
SL-067696

6. If Indian, Allottee or Tribe Name  
N/A

**SUBMIT IN TRIPLICATE** – Other instructions on page 2.

1. Type of Well

☒ Oil Well    ☐ Gas Well    ☐ Other

2. Name of Operator  
Seeley Oil Company, LLC

3a. Address  
P.O. Box 9015 Salt Lake City, UT 84109

3b. Phone No. (include area code)  
801-467-6419

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
660' S/N, 660' E/W

7. If Unit of CA/Agreement, Name and/or No.  
N/A

8. Well Name and No.  
Government Norwood #1

9. API Well No.  
43-037-15611

10. Field and Pool or Exploratory Area  
Broken Hills Field

11. Country or Parish, State  
San Juan, Utah

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input checked="" type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Completed P&A procedure & set abandonment marker as discussed with BLM on 09/23/2008.

Final surface reclamation & seeding completed & approved on 02/02/2009.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  
Morris C. Seeley

Title Vice-President

Signature

Date 04/15/2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any false statement or representation to any agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**MAY 14 2009**

**DIV. OF OIL, GAS & MINING**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.  
SL-067696

6. If Indian, Allottee or Tribe Name  
N/A

**SUBMIT IN TRIPLICATE** - Other instructions on page 2.

7. If Unit of CA/Agreement, Name and/or No.  
N/A

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.  
Government Norwood #1

2. Name of Operator  
Seeley Oil Company, LLC

9. API Well No.  
43-037-15611

3a. Address  
P.O. Box 9015 Salt Lake City, UT 84109

3b. Phone No. (include area code)  
801-467-6419

10. Field and Pool or Exploratory Area  
Broken Hills Field

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
660' S/N, 660'E/W Sec.15-T. 40S- R.22E

11. Country or Parish, State  
San Juan, Utah

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input checked="" type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Notice of final plug and abandon. Details are as follows;

Set CIPB @ 2065', Perf well @ 1845' set cement retainer @ 1830'. Pumped 60 sax of cement @ 1845' for 200' outside 30% ex 150' inside. Perf Csg @ 490' set cement retainer @ 485'. GIH sting into cement retainer. Pump 70 sx cement @ 490' for 200' plug outside, 185' inside. Cut Off well head and plugged top 50' with cement. Welded well data plate onto top of casing. Fill cellar and level dirt.

RECEIVED

MAY 26 2009

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  
B. K. Seeley Jr.

DIV. OF OIL, GAS & MINING

Title President

Signature

Date 11/11/2008

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Assistant Field Manager,

Date 11/24/08

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Division of Resources  
Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

CONDITIONS OF APPROVAL ATTACHED

Seeley Oil Company, LLC  
Well No. Norwood 1  
Section 15, T40S, R22E  
Lease UTSL067696  
San Juan County, Utah

CONDITIONS OF APPROVAL

Contact Cliff Giffen of the Bureau of Land Management, at 435-587-1524 for surface reclamation requirements.

Section V. of Onshore Oil and Gas Order No. 1 requires that operators submit three separate Sundry Notices (Form 3160-5) in relation to the plugging and abandonment of any jurisdictional well, i.e., a Notice of Intent to Abandon (NIA) as a precursor to the commencement of actual abandonment operations or as a written confirmation of any orally prescribed abandonment program; a Subsequent Report of Abandonment (SRA) reflecting the actual downhole abandonment operations performed, which is to be submitted within 30 days of completing those operations; and, a notice from the operator that the location is ready for inspection. Section V. also states that "Final abandonment shall not be approved until the surface reclamation work required by the approved drilling permit or approved abandonment notice (NIA) has been completed to the satisfaction of the Moab Field Office.

Accordingly, final approval of an abandoned well has two components:

- 1) Satisfactory completion of the approved downhole plugging plan.
- 2) Satisfactory reclamation of the site.

You will therefore be required to submit a Final Abandonment Notice (Sundry Notice - Form 3160-5) when vegetative reclamation is complete. You will not be released from bond liability on this location until such final abandonment has been approved by the Moab Field Office.

**RECEIVED**  
**MAY 26 2009**  
**DIV. OF OIL, GAS & MINING**